

## ABSTRACT

An Internet appliance remote operator is described. The operator includes a sender that electronically sends a web address to an external Internet appliance via a communication channel. The operator also includes a receiver that electronically receives a web address from an external web address transmitter. A storage is provided to store web addresses. A user interface is provided to receive a user control command as to send or receive a web address, and to display the web address sent or received. A processor is coupled to the sender, the receiver, the storage, and the user interface to cause the sender (or the receiver) to send (or receive) a web address in response to the control command received from the user interface. The Internet appliance remote operator is a key chain tag-sized device with all modules reside inside an enclosure that is the size of a key-chain tag.